



Introduced and Read 7 September 2016
Adopted 7 September 2016

Town of Brentwood Resolution 2016-08

A RESOLUTION OF THE MAYOR AND COUNCIL ESTABLISHING A RENEWABLE ENERGY POLICY EFFECTIVE OCTOBER 1, 2016

A POLICY DECLARING THE TOWN OF BRENTWOOD'S INTENT TO TAKE A LEADERSHIP ROLE IN RENEWABLE ENERGY GENERATION WITHIN PRINCE GOERGE'S COUNTY BY PARTNERING WITH THE MARYLAND ENERGY ADMINISTRATION, AND ENROLLING AS A MARYLAND SMART ENERGY COMMUNITY.

WHEREAS, by adhering to the Maryland Energy Administration's Smart Energy Communities Program the Town of Brentwood has committed to being a socially responsible leader by increasing control of its own renewable energy production; and

WHEREAS, the Town of Brentwood recognizes that by smartly investing in renewable energy, it can have significant monetary savings in the long term;

NOW, THEREFORE, THE MAYOR AND COUNCIL RESOLVES TO ADOPT THE FOLLOWING GOALS AND COMPLETE THE FOLLOWING INITIATIVES LISTED BELOW:

Section 1: PURPOSE. The purpose of this policy is:

- To become a Maryland Smart Energy Community by enrolling within the program and following the instructions provided by the State of Maryland.
- To reduce conventional centralized electricity generation serving local government buildings by meeting 20 percent of those buildings' electricity demand with distributed, renewable energy generation by 2022.
- To develop and initiate a Renewable Energy Action Plan to map out how the community will reach its Renewable Energy Goal.
- To report electricity consumption and renewable generation capacity annually to the Maryland Energy Administration in order to assure that the Town of Brentwood accomplishes said goals in a timely fashion.

Section 2: DEFINITION. For the purpose of this policy, the following terms shall have the meaning given:

- a) *Renewable Energy* – Energy generated from anyone of the following sources: solar and wind.
- b) *Electricity Consumption* – The number of kilowatt-hours (kWhs) consumed by Brentwood on an annual basis including electricity generated and used on-site and electricity purchased from a utility.

- c) *Renewable Energy Action Plan* – Provides details on current and future electricity consumption, estimates required renewable energy production to meet __20__ percent of said energy consumption, and designs plans with detailed installation measures and time tables that enable the town/city/county to reach its 2022 goal.
- d) *Baseline* – Total electricity consumption (kWhs) in a pre-determined baseline year. May include streetlights, but is not mandatory. Must include all buildings as well as sewer and water facilities.

Section 3: BASELINE DOCUMENTATION

The baseline including data related to the specific time period, electricity consumption, building size, and results will be completed by November 2, 2016.

Section 4: GUIDELINES.

The Town of Brentwood will maintain an annual electricity consumption inventory for all Town owned buildings and energy consuming entities. This annual inventory will be conducted using Energy Star Portfolio Manager (or equivalent energy management program previously approved by the Maryland Energy Administration).

Plans and Implementation

The Town of Brentwood will additionally conduct a Renewable Energy Action Plan to assess the amount of renewable energy that currently exists within the Town. Any currently existing renewable energy will be included within the 20 percent reduction goal

Finally, the Town will implement the necessary projects in order to ensure that a minimum of 20 percent of local government building's energy consumption is supplemented by locally generated renewable energy sources by the year 2022.

Questions/Enforcement

All inquiries should be directed to the person responsible for implementing this policy. The Community Energy Manager and/or their designee will implement this policy.

Applicability

This policy applies to all departments of the Town of Brentwood with the exception of the exclusions outlined in the definitions above.

Section 5: EFFECTIVE DATE

This policy shall be effective October 1, 2016.

READ AND ADOPTED THIS 7th day of September , 2016.


ATTEST/WITNESS:

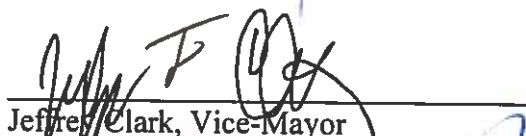

Magdalena Rojas, Clerk

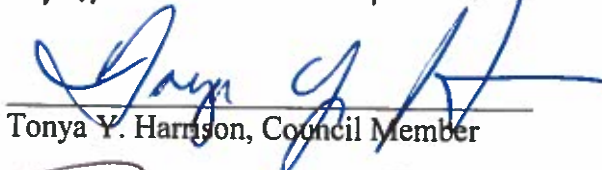

C. R. Bagley, Town Administrator




Mayor and Town Council of Brentwood


Rocio Treminio-Lopez, Mayor


Jeffrey Clark, Vice-Mayor


Tonya Y. Harrison, Council Member


Regina Morlan, Council Member


Victor R. Olano, Council Member